

Docket No. AUS920030443US1

**ABSTRACT OF THE DISCLOSURE**

**APPARATUS, SYSTEM AND METHOD OF EXECUTING MONOLITHIC  
APPLICATION PROGRAMS ON GRID COMPUTING SYSTEMS**

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An apparatus, system and method of executing a monolithic application program successfully on a grid computing system are provided. Before the program is executed on the grid computing system, the program is  
10 executed on a computer on which the program has previously been successfully executed. During its execution, the program is monitored to collect its runtime information. The runtime information is provided to the grid computing system. With this information the grid computing system is  
15 able to successfully execute the program.